

## UNITED STATE EPARTMENT OF COMMERCE

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| APPLICATION NO.                     | FILING DATE | FIRST NAMED INVENTOR       |          | AΠ           | FORNEY DOCKET NO. |
|-------------------------------------|-------------|----------------------------|----------|--------------|-------------------|
| 08/648,09                           | 2 06/21/    | 96 MCAVOY                  |          | J            | UNSYD-39709       |
| -<br>- 024201 HM1270607             |             |                            | $\neg$   | EXAMINER     |                   |
|                                     | PATTON LEE  | HM12/0607<br>& UTECHT, LLP |          | FAY.7        |                   |
| HOWARD HUGHES CENTER                |             |                            | ART UNIT | PAPER NUMBER |                   |
| 6060 CENT<br>TENTH FLO<br>LOS ANGEL |             | 5                          |          | 1614         | 32                |
|                                     |             |                            |          |              | 06/07/01          |

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 



## Office Action Summary

Application No. 08/648.092

Appl. (s)

McAvoy et al.

Examiner

Zohreh Fay

Art Unit

1614



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1) Responsive to communication(s) filed on 2a) This action is **FINAL**. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. **Disposition of Claims** 4) Claim(s) 14-28 and 34-38 is/are pending in the application. 4a) Of the above, claim(s) \_\_\_\_\_\_\_ is/are withdrawn from consideration. 5) Claim(s) \_\_\_\_ 6) X Claim(s) 14-28 and 34-38 is/are rejected. 7) Claim(s) \_\_\_\_ \_\_\_\_\_ is/are objected to. are subject to restriction and/or election requirement. 8) Claims \_\_\_ **Application Papers** 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on \_\_\_\_\_\_ is/are objected to by the Examiner. 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). a)  $\square$  All b)  $\square$  Some\* c)  $\square$  None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \*See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). Attachment(s) 15) Notice of References Cited (PTO-892) 18) Interview Summary (PTO-413) Paper No(s). 16) Notice of Draftsperson's Patent Drawing Review (PTO-948) 19) Notice of Informal Patent Application (PTO-152) 20) Other: 17) Information Disclosure Statement(s) (PTO-1449) Paper No(s).



Serial Number: 08/648,092

Art Unit:

Claims 14-28 and 34-38 are presented for examination.

Claims 35-38 provides for the use of an inhibitor of growth factor for the treatment of cataract, but, since the claim does not set forth any steps involved in the method/process, it is unclear what method/process applicant is intending to encompass. A claim is indefinite where it merely recites a use without any active, positive steps delimiting how this use is actually practiced.

Claims 35-38 are rejected under 35 U.S.C. 101 because the claimed recitation of a use, without setting forth any steps involved in the process, results in an improper definition of a process, i.e., results in a claim which is not a proper process claim under 35 U.S.C. 101. See for example *Ex parte Dunki*, 153 USPQ 678 (Bd.App. 1967) and *Clinical Products, Ltd.* v. *Brenner*, 255 F. Supp. 131, 149 USPQ 475 (D.D.C. 1966).

Claims 35-38 are rejected under 35 U.S.C. 112 second paragraph for being indefinite.

Claims 35-38 are indefinite as to the expression "The use" which fails to clarify either a composition or method of use intended.

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 14-28 and 34-38 are rejected under 35 U.S.C. 103 as being unpatentable over WO 9104748 and Kappelhof et al.

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Art Unit:

WO 9104748 Teaches the use of growth factor inhibitors for the treatment of conditions

associated with fibrosis and cell proliferation. Kappelhof et al. Teach that after cataract is a

condition caused by the proliferation of lenticular epithelial cells. One skilled in the art would have

been motivated to combine the teachings of the above references, since one relates to the use of

the growth factor inhibitors for the treatment of conditions associated with fibrosis and cell

proliferation and the other relates to the secondary cataract as a proliferation disorder. The

above references make clear that the inhibitors of growth factors have been previously used for

the treatment of conditions associated with cell proliferation. The above references also make

clear that secondary cataract is a condition associated with cell proliferation. Applicant has

presented no evidence to establish the unexpected or unobvious nature of the claimed invention,

and as such, claims 14-28 and 34-38 are properly rejected under 35 U.S.C. 103.

2. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Examiner Fay whose telephone number is (703) 308-4604

ZOHREH FAY RIMARY EXAMINER

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